

Amendments to the CLAIMS:

Please cancel the claims of record (1 to 19) and substitute new claims 20 to 35. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-19 (canceled).

Claim 20 (new): A fuel additive composition intended to be used at a dose level of from about 20 to about 500ppm by weight in liquid hydrocarbon fuels combusted in internal combustion machines, said composition comprising, in admixture form:

- (a) from about 10 to about 60% by weight of water;
- (b) from about 30 to about 80% by weight of a surfactant selected from the group consisting of:
 - (i) non-ionic
 - (ii) anionic
 - (iii) cationic
 - (iv) amphoteric and
 - (v) combinations of one or more of said (i) through (iv) surfactants;
- (c) from about 0 to about 30% by weight of a co-surfactant selected from the group consisting of:
 - (i) C.sub.1 to C.sub.4 alcohols
 - (ii) C.sub.2 to C.sub.3 glycols
 - (iii) glycol ethers and
 - (iv) combinations of one or more of said (i) through (iii) co-surfactants;
- (d) from about 0 to about 30% by weight of a hydrocarbon solvent.

Claim 21 (new): The fuel additive composition of claim 20 wherein the water comprises from about 20 to about 50% by weight of said composition.

Claim 22 (new): The fuel additive composition of claim 20 wherein the surfactant comprises from about 40 to about 70% by weight of said composition.

Claim 23 (new): The fuel additive composition of claim 20 wherein the co-surfactant comprises from about 10 to about 20% by weight of said composition.

Claim 24 (new): The fuel additive composition of claim 20 wherein the hydrocarbon solvent is kerosene.

Claim 25 (new): The fuel additive composition of claim 20 wherein the surfactant is a combination of amine alkylbenzene sulphonate, POE (20) sorbitan monooleate, tall oil fatty acids, oleyl imidazoline hydrochloride and oleamide diethanolamine.

Claim 26 (new): The fuel additive composition of claim 20 wherein the co-surfactant is a combination of methanol, ethylene glycol n-butyl ether and dipropylene glycol methyl ether.

Claim 27 (new): A liquid fuel composition intended to be combusted in internal combustion machines, said fuel composition comprising:

- (a) from about 999,500 to about 999,980ppm by weight of a commercially available liquid hydrocarbon fuel;
- (b) from about 10 to about 400ppm by weight of a surfactant selected from the group consisting of:
 - (i) non-ionic
 - (ii) anionic
 - (iii) cationic
 - (iv) amphoteric and
 - (v) combinations of one or more of said (i) through (iv) surfactants;
- (c) from about 0 to about 100ppm by weight of a co-surfactant selected from the group consisting of:
 - (i) C.sub.1 to C.sub.4 alcohols
 - (ii) C.sub.2 to C.sub.3 glycols
 - (iii) glycol ethers and
 - (iv) combinations of one or more of said (i) through (iii) co-surfactants;
- (d) from about 0 to about 150ppm by weight of a hydrocarbon solvent;
- (e) from about 5 to about 95ppm by weight of micro-emulsified water, such that the weight ratio of said surfactant to said micro-emulsified water falls within the range of from about 8:1 to about 0.5:1.

Claim 28 (new): The fuel additive composition of claim 27 wherein the commercially available liquid hydrocarbon fuel comprises from about 999,750 to about 999,980ppm by weight of said composition.

Claim 29 (new): The fuel additive composition of claim 27 wherein the commercially available liquid hydrocarbon fuel is selected from the group consisting of gasoline, jet fuel, kerosene and diesel fuel.

Claim 30 (new): The fuel additive composition of claim 27 wherein the surfactant comprises from about 50 to about 150ppm by weight of said composition.

Claim 31 (new): The fuel additive composition of claim 27 wherein the co-surfactant comprises from about 20 to about 40ppm by weight of said composition.

Claim 32 (new): The fuel additive composition of claim 27 wherein the hydrocarbon solvent is kerosene.

Claim 33 (new): The fuel additive composition of claim 27 wherein the micro-emulsified water comprises from about 20 to about 85ppm by weight of said composition, such that the weight ratio of said surfactant to said micro-emulsified water falls within the range of from about 3:1 to about 1:1.

Claim 34 (new): The fuel additive composition of claim 27 wherein the surfactant is a combination of amine alkylbenzene sulphonate, POE (20) sorbitan monooleate, tall oil fatty acids, oleyl imidazoline hydrochloride and oleamide diethanolamine.

Claim 35 (new): The fuel additive composition of claim 27 wherein the co-surfactant is a combination of methanol, ethylene glycol n-butyl ether and dipropylene glycol methyl ether.